UnitedStatesofAmerica

Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Pacific Propeller International LLC 5802 South 228th Street Kent, WA 98032-1810

Number sa445NW

SUPPLEMENTAL TYPE CERTIFICATE ADDENDUM NO. SA445NW

Reissued: 3/25/04 Amended: 3/25/04

Limitations and Conditions(Cont'd): The Conditions and Limitations of Type Certificate Data Sheet No. 1A16 apply except where superseded by the following:

This Supplemental Type Certificate Data Sheet, which is part of STC SA445NW, prescribes the conditions and limitations under which the product for which the STC was issued meets the airworthiness requirements of the Federal Aviation Administration.

<u>GRUMMAN MODELS G-164A AND G-164B, 1 POLB (RESTRICTED AGRICULTURAL CATEGORY) AS MODIFIED BY STC SA445NW.</u>

Engine: Pratt & Whitney 450 HP R-985-AN-14B series engine

Engine Limits: Same as specified in Data Sheet

Propeller: Hamilton Standard 22D30 Hub; AG-200-4S Blades

Propeller Limits: Maximum Diameter – 104" (2% cut off permitted)

Maximum RPM – 2300 Maximum HP – 600

Pitch Settings: 9.5° Low at 42 " radius

35° High at 42" radius

Governor: Hamilton Standard Part No. 4B2 with Grumman Control Arm

Assembly No. A-1603

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